

# IOWA PHARMD CURRICULUM SUMMARY

## PHARMACY Class of 2027 & Beyond

### First Professional Year (P1)

| P1 Fall  |       |
|--|-------|
| Course   | SH    |
| PHAR:8130 Foundations of Pharmacy Practice I         | 4     |
| PHAR:8131 Engagement: Professional Skills & Values   | 1     |
| PHAR:8134 Foundations of Health Services             | 3     |
| PHAR:8135 Health Information Retrieval & Informatics | 3     |
| PHAR:8136 Foundations of Pharmaceutical Sciences     | 6     |
| PHAR:8152 Fundamentals of Compounding                | 1     |
| PHAR:8132 Continuing Professional Development        | --    |
| PHAR:8133 IPPE Career Exploration (fall or spring)   | 1     |
| Total Required Hours                                 | 18-19 |

| P1 Spring  |       |
|--|-------|
| Course   | SH    |
| PHAR:8140 Foundations of Pharmacy Practice II      | 4     |
| PHAR:8148 Pharmacokinetics & Dose Optimization     | 2     |
| PHAR:8149 Foundations of Pharmacology & Toxicology | 3     |
| PHAR:8150 Health, Wellness and Disease             | 2     |
| PHAR:8151 Clinical Investigation I                 | 3     |
| PHAR:8153 IP: Dermatology & Sensory                | 2     |
| PHAR:8132 Continuing Professional Development      | --    |
| PHAR:8133 IPPE Career Exploration (fall or spring) | 1     |
| Professional Electives <sup>1</sup>                |       |
| Total Required Hours                               | 16-17 |

### Second Professional Year (P2)

| P2 Fall                                       |       |
|---|-------|
| Course  | SH    |
| PHAR:8250 Applications of Pharmacy Practice I | 2     |
| PHAR:8254 IP: Endocrine                       | 3     |
| PHAR:8276 Clinical Investigation II           | 2     |
| PHAR:8260 IP: Cardiovascular                  | 4     |
| PHAR:8256 IP: Renal, Fluids and Electrolytes  | 2     |
| PHAR:8132 Continuing Professional Development | --    |
| PHAR:8207 IPPE Community (timing varies)      | 3     |
| PHAR:8209 IPPE Hospital (timing varies)       | 3     |
| Professional Electives <sup>1</sup>           |       |
| Total Required Hours                          | 13-19 |

| P2 Spring                                      |       |
|--|-------|
| Course   | SH    |
| PHAR:8261 IP: Neurology & Psychiatry           | 4     |
| PHAR:8263 IP: Infectious Diseases              | 4     |
| PHAR:8265 Applications of Pharmacy Practice II | 2     |
| PHAR:8275 Advanced Health Services             | 2     |
| PHAR:8132 Continuing Professional Development  | --    |
| PHAR:8207 IPPE Community (timing varies)       | 3     |
| PHAR:8209 IPPE Hospital (timing varies)        | 3     |
| Professional Electives <sup>1</sup>            |       |
| Total Required Hours                           | 12-18 |

### Third Professional Year (P3)

| P3 Fall   |    |
|---|----|
| Course  | SH |
| PHAR:8301 IPPE Clinical                         | 1  |
| PHAR:8370 IP: Respiratory & Allergy             | 2  |
| PHAR:8372 IP: Gastroenterology & Nutrition      | 3  |
| PHAR:8352 IP: Musculoskeletal                   | 4  |
| PHAR:8374 Applications of Pharmacy Practice III | 2  |
| PHAR:8132 Continuing Professional Development   | -- |
| Professional Electives <sup>1</sup>             |    |
| Total Required Hours                            | 12 |

| P3 Spring   |                 |
|---|-----------------|
| Course  | SH              |
| PHAR:8378 Pharmacy Law & Ethics                   | 2               |
| PHAR:8353 IP: Genitourinary & Reproductive        | 2               |
| PHAR:8371 IP: Oncology & Hematology               | 2               |
| PHAR:83XX Applications of Pharmacy Practice IV    | 1               |
| PHAR:8132 Continuing Professional Development     | 1               |
| Professional Electives <sup>1</sup> or Early APPE | 4-6             |
| Total Required Hours                              | 12 <sup>1</sup> |

### Fourth Professional Year (P4)

| P4 Summer                                     |    |
|---|----|
| Course  | SH |
| Advanced Pharmacy Practice Experiences (APPE) | 12 |

| P4 Fall                                       |    |
|---|----|
| Course  | SH |
| Advanced Pharmacy Practice Experiences (APPE) | 18 |

| P4 Spring                                     |    |
|---|----|
| Course  | SH |
| Advanced Pharmacy Practice Experiences (APPE) | 18 |

<sup>1</sup> Students must take a minimum of 12 semester hours in the P3 Spring semester